

Form PTO-1449

U.S. Dept. of Commerce, Patent and Trademarks
LIST OF ART CITED BY APPLICANT
(Use several sheets if necessary)

Attorney Docket No.:
A-9277Serial No.:
10/625,147Filing Date:
JULY 23, 2003Applicant:
KOPERDA ET AL.Group:
UNKNOWN**U.S. PATENT DOCUMENTS**

Examiner's Initial	Item	Document No.	Date	Name	Class	Subclass	
	A	3,985,962	10/12/76	Jones et al.	179	15	
	B	4,186,380	1/29/80	Edwin et al.	340	147	
	C	4,207,431	1/10/80	McVoy	179	1	
	D	4,361,851	11/30/82	Asip et al.	358	84	
	E	4,475,123	10/2/84	Dumbauld et al.	358	114	
	F	4,491,983	1/1/85	Pinnow et al.	455	612	
	G	4,528,589	7/9/85	Block et al.	358	122	
	H	4,536,791	8/20/85	Campbell et al.	358	122	
	I	4,577,224	3/18/86	Ost	358	114	
	J	4,601,028	7/15/86	Huffman et al.	370	15	
	K	4,633,462	12/30/86	Stifle et al.	370	85	
	L	4,641,304	2/3/87	Raychaudhuri	370	95	
	M	4,672,533	6/9/87	Noble et al.	379	93.02	
	N	4,757,460	7/12/88	Bione et al.	364	514	
	O	4,771,391	9/13/88	Blasbalg	364	514	
	P	4,804,248	2/14/89	Bhagavatula	350	96	
	Q	4,823,386	4/18/89	Dumbauld et al.	380	13	

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R	4,858,224	8/15/89	Nakano et al.	370	16		
S	4,907,224	3/6/90	Scoles et al.	370	85.2		
T	4,912,721	3/27/90	Pidgeon, Jr., et al.	375	1		
U	4,980,886	12/25/90	Bernstein	370	80		
V	5,012,469	4/30/91	Sardana	370	95.3		
W	5,014,125	5/7/91	Pocock et al.	358	86		
X	5,047,928	9/10/91	Wiedemer	364	406		
Y	5,050,213	9/17/91	Shear	380	25		
Z	5,113,499	5/12/92	Ankney et al.	395	325		
AA	5,131,041	7/14/92	Brunner et al.	370	58.2		
AB	5,136,690	8/4/92	Becker et al.	395	161		
AC	5,142,690	8/25/92	McMullan, Jr., et al.	455	6.1		
AD	5,155,590	10/13/92	Bevers, II et al.	358	86		
AE	5,157,657	10/20/92	Potter et al.	370	85		
AF	5,159,592	10/27/92	Perkins	370	85.7		
AC	5,166,930	11/24/92	Braff et al.	370	94.1		
AH	5,166,930	11/24/92	Riddle	370	94.1		

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	AP	5,181,107	1/19/93	Rhoades	358	86	
	AJ	5,185,860	2/9/93	Wu	395	200	
	AK	5,195,092	3/16/93	Wilson et al.	379	94.2	
	AP	5,197,094	3/23/93	Tillery et al.	379	91	
	AM	5,208,665	5/4/93	McCalley et al.	358	86	
	AN	5,214,390	5/25/93	Montreuil	329	309	
	AO	5,226,120	7/6/93	Brown et al.	395	200	
	AP	5,235,619	8/10/93	Bevers, II et al.	375	38	
	AO	5,239,540	8/24/93	Rovira et al.	379	77	
	AP	5,251,324	10/5/93	McMullan Jr.	455	2	
	AS	5,261,044	11/9/93	Dev et al.	395	159	
	AT	5,271,041	12/14/93	Montreuil	375	97	
	AU	5,276,789	1/4/94	Besaw et al.	395	140	
	AV	5,278,833	1/11/94	Crisler et al.	370	95	
	AW	5,287,351	2/15/94	Wall, Jr.	370	77	
	AX	5,295,140	3/15/94	Crisler et al.	379	94.1	
	AY	5,295,244	3/15/94	Dev et al.	395	161	
	AZ	5,303,234	4/12/94	Kou	379	85.2	

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BA	5,327,554	7/5/94	Palazzi, III et al.	395	600		
BB	5,333,183	7/26/94	Herbert	379	112		
BC	5,347,304	9/13/94	Moura et al.	348	12		
BD	5,361,259	11/1/94	Hunt et al.	370	84		
BE	5,384,777	1/24/95	Ahmadi et al.	370	85.2		
BF	5,390,181	2/14/95	Campbell et al.	370	85.2		
BG	5,404,505	4/4/95	Levinson	395	600		
BH	5,423,003	6/6/95	Berteau	395	200		
BI	5,423,006	6/6/95	Brown et al.	395	275		
BJ	5,436,909	7/25/95	Dev et al.	371	20.1		
BK	5,440,555	8/8/95	Momona	370	79		
BL	5,471,399	11/28/95	Tanaka et al.	364	491		
BM	5,473,599	12/5/95	Li et al.	370	16		
BN	5,481,542	1/2/96	Logston et al.	370	94.2		
BO	5,483,631	1/9/96	Nagai et al.	395	155		
BP	5,504,921	4/2/96	Dev et al.	395	800		
BQ	5,515,361	5/7/96	Li et al.	370	15		
BR	5,515,418	5/7/96	Yamaguchi et al.	379	34		

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	BS	5,517,488	5/14/96	Miyazaki et al.	370	16	
	BT	5,517,502	5/14/96	Bestler et al.	370	94.2	
	BU	5,517,618	5/14/96	Wada et al.	395	200	
	BV	5,521,925	5/28/96	Merakos et al.	370	95.3	
	BW	5,533,108	7/2/96	Harris et al.	379	201	
	BX	5,534,913	7/9/96	Majeti et al.	348	7	
	BY	5,535,206	7/9/96	Bestler et al.	370	79	
	BZ	5,535,403	7/9/96	Li et al.	395	800	
	CA	5,553,095	9/3/96	Engdahl et al.	375	222	
	CB	5,553,287	9/3/96	Bailey et al.	395	650	
	CC	5,572,640	11/5/96	Schettler	395	140	
	CD	5,586,121	12/17/96	Moura et al.	370	404	
	CE	5,594,798	1/14/97	Cox et al.	380	49	
	CF	5,604,528	2/18/97	Edwards et al.	348	5.5	
	CG	5,608,446	3/4/97	Carr et al.	348	6	
	CH	5,610,910	3/11/97	Focsaneanu et al.	370	351	
	CI	5,612,959	3/18/97	Takase et al.	370	390	
	CJ	5,644,706	7/1/97	Ruigrok et al.	395	185.01	

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Examiner's Initial	Item	Document No.	Date	Name	Class	Subclass	
CK	5,650,994	7/22/97	Daley	370	259		
CL	5,654,746	8/5/97	McMullan Jr. et al.	348	6		
CM	5,675,732	10/7/97	Majeti et al.	395	200.01		
CN	5,701,465	12/23/97	Baugher et al.	395	610		
CO	5,703,795	12/30/97	Mankovitz	364	514		
CP	5,706,277	1/6/98	Klink	370	220		
CO	5,708,655	1/13/98	Toth et al.	370	313		
CR	5,708,961	1/13/98	Hylton, et al.	455	4.2		
CS	5,710,884	1/20/98	Dedrick	395	200.47		
CT	5,712,897	1/27/98	Ortel	379	22		
CU	5,720,025	2/17/98	Wilkes et al.	395	182.04		
CV	5,721,780	2/24/98	Ensor et al.	380	25		
CW	5,724,492	3/3/98	Matthews, III et al.	395	119		
CX	5,729,682	3/17/98	Marquis et al.	395	200		
CY	5,737,311	4/7/98	Wyld	370	227		
CZ	5,737,316	4/7/98	Lee	370	248		
DA	5,751,706	5/12/98	Land et al.	370	352		

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Examiner's Initial	Item	Document No.	Date	Name	Class	Subclass	
	DB	5,751,707	5/12/98	Voit et al.	370	384	
	DC	5,751,971	5/12/98	Dobbins et al.	395	200.68	
	DD	5,761,602	6/2/98	Wagner, et al.	455	3.1	
	DE	5,768,280	6/16/98	Way	370	486	
	DF	5,790,548	8/4/98	Sistanizadeh et al.	370	401	
	DG	5,790,806	8/4/98	Koperda	395	200.82	
	DH	5,793,753	8/11/98	Hershey et al.	370	252	
	DI	5,796,718	8/18/98	Caterisano	370	217	
	DJ	5,799,002	8/25/98	Krishnan	370	234	
	DK	5,799,016	8/25/98	Onweller	370	401	
	DL	5,805,591	9/8/98	Naboulsi et al.	370	395	
	DM	5,805,596	9/8/98	Kranzler et al.	370	445	
	DN	5,808,671	9/15/98	Maycock et al.	348	180	
	DO	5,808,886	9/15/98	Suzuki	364	133	
	DP	5,812,819	9/22/98	Rodwin et al.	395	500	
	DQ	5,818,845	10/6/98	Moura et al.	370	449	
	DR	5,822,319	10/13/98	Nagami et al.	370	392	

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	DS	5,828,655	10/27/98	Moura et al.	370	236	
	DT	5,828,666	10/27/98	Focsaneanu et al.	370	389	
	DU	5,835,696	11/10/98	Hess	395	182.08	
	DV	5,835,725	11/10/98	Chiang et al.	395	200.58	
	DW	5,841,468	11/24/98	Wright	348	6	
	DX	5,845,091	12/1/98	Dunne et al.	395	200.7	
	DY	5,859,852	1/12/99	Moura et al.	370	449	
	DZ	5,881,234	3/9/99	Scwob	395	200.49	
	EA	5,881,243	3/9/99	Zaumen et al.	395	200.71	
	EB	5,884,024	3/16/99	Lim et al.	395	187.01	
	EC	5,884,284	3/16/99	Peters et al.	705	30	
	ED	5,892,812	4/6/99	Pester, III	379	34	
	EE	5,894,479	4/13/99	Mohammed	370	401	
	EF	5,898,780	4/27/99	Liu et al.	380	25	
	EG	5,903,572	5/11/99	Wright et al.	370	524	
	EH	5,905,714	5/18/99	Havansi	370	242	
	EI	5,905,736	5/18/99	Ronen et al.	370	546	

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EJ	5,956,391	9/23/99	Melen et al.	370	114		
EK	5,959,972	9/28/99	Hamami	370	228		
EP	5,966,163	10/12/99	Lin et al.	348	12		
EM	5,999,970	12/7/99	Krisbergh et al.	709	217		
EN	6,018,767	1/25/00	Fijolek et al.	709	218		
EO	6,028,860	2/22/00	Laubach et al.	370	395		
EP	6,032,266	2/29/00	Ichinohe et al.	714	9		
EQ	6,049,826	4/11/00	Beser	709	222		
ER	6,052,819	4/11/00	Barker et al.	714	776		
ES	6,055,224	4/25/00	King	370	217		
ET	6,058,421	5/2/00	Fijolek et al.	709	228		
EU	6,065,049	5/16/00	Beser et al.	709	218		
EV	6,070,246	5/30/00	Beser	713	201		
EW	6,073,178	6/6/00	Wong et al.	709	229		
EX	6,178,455	1/23/01	Schutte et al.	709	228		
EY	6,208,656	3/27/01	Hrastar et al.	370	401		
EZ	6,230,203	5/8/01	Koperda et al.	709	229		

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	FA	6,249,523	6/19/01	Hrastar et al.	370	401	
	FB	6,272,150	8/7/01	Hrastar et al.	370	486	
	FC	6,282,208	8/28/01	Bowcutt et al.	370	486	
	FD	6,286,058	9/4/01	Hrastar et al.	710	8	
	FE	6,295,298	9/25/01	Hrastar et al.	370	409	
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	FF	FR002716319A1	8/18/95	Germany	Patrice	H04L	9/32
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	FG	Data-Over-Cable Service Interface Specifications; Radio Frequency Interface Specification; SP-RFI-I04-980724; Cable Television Laboratories, Inc.; 1997; pp 1-196					
	FH	Data-Over Cable Service Interface Specifications; Cable Modem to Customer Premise Equipment Interface Specification; SP-CMCI-I02-980317; 1988; Cable Television Laboratories, Inc.; pps. 1-40					
	FI	Data-Over Cable Service Interface Specifications; Cable Modem Telephony Return Interface Specification; SP-CMTRI-I01-970804; 1997; Cable Television Laboratories, Inc.; pps. 1-74					
	FJ	Data-Over Cable Service Interface Specifications; Radio Frequency Interface Specification; SPRFIV.1-I01-990311; 1999; Cable Television Laboratories, Inc.; pps. 1-310					
	FK	Data-Over Cable Technical Reports; Operations Support System Framework for Data Over Cable Services; TR-DOCS-OSSIW08-961016; 1996; MCNS Holdings, LP; pps. 1-20					
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FL	Data-Over Cable Service Interface Specifications; Operations Support System Interface Specification; SP-OSSI-I02-990113; 1999; Cable Television Laboratories, Inc.; pps. 1-26
FM	Data-Over Cable Service Interface Specifications; Operations Support System Interface Specification Radio Frequency Interface; SP-OSSI-RFI-I03-990113; 1999; Cable Television Laboratories, Inc.; pps. 1-29
FN	Data-Over Cable Service Interface Specifications; Operations Support System Interface Specification Baseline Privacy Interface MIB; SP-OSSI-BPI-I01-980331; 1998; pps. 1-33
FO	Radio Frequency (RF) Interface Management Information Base for MCNS Compliant RF Interfaces draft-ietf-ipcdn-rf-interface-mib-04.txt; May 22, 1998; Guenter Roeck (editor); pps. 1-55
FP	Cable Device Management Information Base for MCNS Complaint Cable Modems and Cable Modem Termination Systems draft-ietf-ipcdn-cable-device-mib-04.txt; May 22, 1998; Guenter Roeck (editor); pps. 1-32
FQ	Baseline Privacy Interface Management Information Base for MCNS Compliant Cable Modems and Cable Modem Termination Systems; R. Woudny; 1/17/99; pps. 1-35

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FR	Logical IP Subnetworks over IEEE 802.14 Services; Mark Laubach; 3/13/98; pps. 1-13
FS	A Distribute Queueing Random Access Protocol for a Broadcast Channel; Wenxin Xu and Graham Campbell; Illinois Institute of Technology (Comp. Science Dept.); pps. 1-9
FT	CBR Channels on a DQRAP-based HFC Network; Chien-Ting Wu, Graham Campbell; Illinois Institute of Technology (Comp. Science Dept.); pps. 1-14
FU	Interleaved DQRAP with Global TQ; Chien-Ting Wu, Graham Campbell; Illinois Institute of Technology (Comp. Science Dept.); pps. 1-27
FV	The EXTENDED DQRAP (XDQRAP) ALGORITHM; Chien-Ting Wu, Graham Campbell; Illinois Institute of Technology (Comp. Science Dept.); 12/9/1994; pps. 1-4
FW	Extended DQRAP (XDQRAP) A Cable TV Protocol Functioning as a Distributed Switch; Chien-Ting Wu & Graham Campbell; Illinois Institute of Technology (Comp. Science Dept.); pps. 1-7
FX	A Review of Contention Resolution Algorithms for IEEE 802.14 Networks; Nada Glomie; Yves Saintillan, & David H. Su; National Institute of Standards and Technology; pps. 1-11

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FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)

FY	A Review of Contention Resolution Algorithms for IEEE 802.14 Networks; Nada Glomie, Yves Saintilan, & David H. Su; National Institute of Standards and Technology; pps. 1-12
FZ	On IEEE 802.14 Medium Access Control Protocol; Ying-Dar Lin; 1998; pps. 1-13
GA	On IEEE 802.14 Medium Access Control Protocol; Ying-Dar Lin; 1998; pps. 1-11
GB	On IEEE 802.14 Medium Access Control Protocol; Ying-Dar Lin; 1998; pps. 1-10
GC	Hybrid-Fiber Coax; Hung Nguyen and Felix Yao; 4/22/96; pps. 1-11
GD	Cable Data Modem Performance Evaluation, A Primer for Non-Technical Readers; Cable Television Laboratories, Inc.; 11/15/96; pps. 1-8
GE	High Speed Cable Modems, Including IEEE 802.14 Standards; Albert A. Azzam; Chapters 5, 6
GF	Cable Device Management Information Base for DOCSIS Compliant Cable Modems and Cable Modem Termination Systems; Michael St. Johns; 3/30/99; pps. 1-54
GG	Radio Frequency (RF) Interfaces Management Information Base for MCNS/DOCSIS Compliant RF Interfaces; Mike St. Johns, (Editor); 2/17/99; pps. 1-67
GH	Telephony-Return Interface (TRI) Management Information Base for DOCSIS-compliant Telephony-Return Cable Modems and Cable Modem Termination Systems; S. Adiraju, J. Fijolek; 4/2/99; pps. 1-27

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GI	Data Over Cable System Quality of Service Management Information Base (DOCSIS-OOS MIB); Mike Patrick; J. Harvey; Motorola ING; 6/25/99; pps. 1-43
GJ	Docsis 1.1 IGMP MIB; H. Abramson, Motorola; June 1999; pps. 1-13
GK	Publications and Technical Reports of Dolors Sala - Home Page; pps. 1-6
GL	Scheduling Disciplines for HFC Systems: What can we learn from ATM scheduling?; Dolors Sala, John O. Limb; GA Tech; pps. 1-6
GM	A Protocol for Efficient Transfer of Data over Fiber/Cable Systems; Dolors Sala, John O. Limb; GA Tech; pps. 1-8
GN	MAC Protocols for Multimedia Data over HFC Architecture; Dolors Sala Battle; 10/27/95; pps. 1-28
GO	An Access Protocol to Support Multimedia Traffic Over Hybrid Fiber/Coax Systems; John O. Limb, Dolors Sala; pps. 1-6
GP	Simulation of the Performance of XDQRAP under a Range of Conditions; John O. Limb, Dolors Sala, Jason Collins, David Hartman, Daniel Howard; pps. 1-10
GQ	Interleaved DQRAP with Global TQ; Chien-Ting Wu, Graham Campbell; Illinois Institute of Technology, CS Dept.; 1/8/95; pps. 1-26
GR	Data Link Protocols; Uyless Black; Bell Atlantic Education Services; PTR Prentice Hall; New Jersey; 1993; pps. 141-159

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GS	ATM Foundation for Broadband Networks; Vol. 1; Ed. 2; Uyless Black; Prentice Hall; NJ; 1999; pps. 260-299
GT	The V Series Recommendations; Ed. 2; Uyless Black; McGraw-Hill, Inc.; 1995; pps. 169-184
GU	Frame Relay Networks; Ed. 2; Uyless Black; McGraw-Hill, Inc.; 1996; pps. 159-176
GV	ISDN; Ed. 3; Gary C. Kessler & Peter V. Southwick; McGraw-Hill, Inc.; 1997; pps. 111-128
GW	ISDN & SS7: Architecture for Digital Signaling Networks; Uyless Black; Prentice Hall; NJ; 1997; pps. 31-47
GX	ISDN and Broadband ISDN with Frame Relay and ATM; Ed. 4; William Stallings; Prentice Hall; NJ; 1999; pps. 181-343; pps. 312-343
GY	Extended DQRAP (XDQRAP); Chien-Ting Wu; Graham Campbell; Illinois Institute of Technology (Comp. Sci. Dept.); Jan. 8, 1995; pps. 1-4
GZ	Dynamnic Host Configuration Protocol; R. Droms; Network Working Group Request for Comments; 1993; pps. 1-39
HA	Cisco Hot Standby Router Protocol (HSRP); T. Li, et al.; Network Working Group Request for Comments; 1998; pps. 1-17

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HB	Address Allocation for Private Internets; Y. Rekhter, et al.; Network Working Group Request for Comments; 1994; pps. 1-8
HC	Network 10 Considered Harmful (Some Practices Shouldn't be Codified); E. Lear, et al; Network Working Group Request for Comments; 1994; pps. 1-8
HD	Unique Addresses are Good; E. Gerich; Network Working Group Request for Comments; 1995; pps. 1-3
HE	Address Allocation for Private Internets; Y. Rekhter, et al.; Network Working Group Request for Comments; 1996; pps. 1-9
HF	The IP Network Address Translator (NAT); E. Egevang, et al.; Network Working Group Request for Comments; 1994; pps. 1-10
HG	IP Network Address Translator (NAT) Terminology and Considerations; P. Srisuresh, et al.; Network Working Group Request for Comments; 1999; pps. 1-24
HH	Load Sharing Using IP Network Address Translation (LSNAT); P. Srisuresh, et al.; Network Working Group Request for Comments; 1998; pps. 1-18
HI	DNS Extensions to Network Address Translators (DNS_ALG); P. Srisuresh, et al.; Network Working Group Request for Comments; 1999; pps. 1-29
HJ	Security Model with Tunnel-Mode IPsec for NAT Domains; P. Srisuresh, et al.; Network Working Group Request for Comments; 1999; pps. 1-11

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